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RAW SEQUENCE LISTING   DATE: 11/01/2001
PATENT APPLICATION: US/09/927,160   TIME: 14:30:09

Input Set : A:\A64580-4.ST25.txt
Output Set: N:\CRF3\11012001\I927160.raw

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 3 <110> APPLICANT: Pati, Sushma
 4         Zarling, David
 6 <120> TITLE OF INVENTION: Transgenic Animals Produced by Homologous Sequence Targeting
 8 <130> FILE REFERENCE: A-64580-4/RFT/RMS/AMS
10 <140> CURRENT APPLICATION NUMBER: US 09/927,160
11 <141> CURRENT FILING DATE: 2001-08-09
13 <150> PRIOR APPLICATION NUMBER: US 09/079,877
14 <151> PRIOR FILING DATE: 1998-05-15
16 <150> PRIOR APPLICATION NUMBER: US 08/910,415
17 <151> PRIOR FILING DATE: 1997-08-13
19 <150> PRIOR APPLICATION NUMBER: US 60/041,173
20 <151> PRIOR FILING DATE: 1997-03-21
22 <150> PRIOR APPLICATION NUMBER: US 08/385,713
23 <151> PRIOR FILING DATE: 1995-02-08
25 <150> PRIOR APPLICATION NUMBER: US 08/275,916
26 <151> PRIOR FILING DATE: 1994-07-14
28 <150> PRIOR APPLICATION NUMBER: US 07/939,767
29 <151> PRIOR FILING DATE: 1992-09-02
31 <150> PRIOR APPLICATION NUMBER: US 07/873,438
32 <151> PRIOR FILING DATE: 1992-04-24
34 <160> NUMBER OF SEQ ID NOS: 12
36 <170> SOFTWARE: PatentIn version 3.1
38 <210> SEQ ID NO: 1
39 <211> LENGTH: 420
40 <212> TYPE: DNA
41 <213> ORGANISM: Escherichia coli
43 <400> SEQUENCE: 1
44 ataaaaaaca actgctgacg ccgctgcgcg atcagttcac ccgtgcaccg ctggataacg    60
46 acattggcgt aagtgaagcg acccgcattg accctaacgc ctgggtcgaa cgctggaagg   120
48 cggcgggcca ttaccaggcc gaagcagcgt tgttgcagtg cacggcagat acacttgctg   180
50 atgcggtgct gattacgacc gctcacgcgt ggcagcatca ggggaaaacc ttatttatca   240
52 gccggaaaac ctaccggatt gatggtagtg gtcaaatggc gattaccgtt gatgttgaag   300
54 tggcgagcga tacaccgcat ccggcgcgga ttggcctgaa ctgccagctg cgcaggtag    360
56 cagagcgggt aaactggctc ggattagggc cgcaagaaaa ctatcccgac cgccttactg   420
59 <210> SEQ ID NO: 2
60 <211> LENGTH: 20
61 <212> TYPE: DNA
62 <213> ORGANISM: Escherichia coli
64 <400> SEQUENCE: 2
65 taagtgaagc gacccgcatt                                               20
68 <210> SEQ ID NO: 3
69 <211> LENGTH: 21
70 <212> TYPE: DNA
71 <213> ORGANISM: Escherichia coli
73 <400> SEQUENCE: 3
74 accgtcaagt ccggttaggc g                                             21
77 <210> SEQ ID NO: 4
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/927,160

DATE: 11/01/2001
TIME: 14:30:09

Input Set : A:\A64580-4.ST25.txt
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 78 <211> LENGTH: 11
 79 <212> TYPE: DNA
 80 <213> ORGANISM: Artificial sequence
 82 <220> FEATURE:
 83 <223> OTHER INFORMATION: synthetic linker sequence
 85 <400> SEQUENCE: 4
 86 ctctagacgc g                                                    11
 89 <210> SEQ ID NO: 5
 90 <211> LENGTH: 86
 91 <212> TYPE: DNA
 92 <213> ORGANISM: Mus sp.
 94 <400> SEQUENCE: 5
 95 gctttgctct gctgggagga caccctcctt tcttaccaca caagacattc acttgggtgt    60
 97 gaatgaaagt ctcacagaca ccgctc                                     86
100 <210> SEQ ID NO: 6
101 <211> LENGTH: 31
102 <212> TYPE: DNA
103 <213> ORGANISM: Mus sp.
105 <400> SEQUENCE: 6
106 agtctcacag acaccgctca gtttgtaaaa c                               31
109 <210> SEQ ID NO: 7
110 <211> LENGTH: 20
111 <212> TYPE: DNA
112 <213> ORGANISM: Homo sapiens
114 <400> SEQUENCE: 7
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121 <213> ORGANISM: Homo sapiens
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124 cattcacagt agcttaccca                                           20
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129 <212> TYPE: DNA
130 <213> ORGANISM: Homo sapiens
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133 ccacatatca ctatatgcat gc                                        22
136 <210> SEQ ID NO: 10
137 <211> LENGTH: 22
138 <212> TYPE: DNA
139 <213> ORGANISM: Homo sapiens
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142 gagggatttg gggaattatt tg                                        22
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148 <213> ORGANISM: Homo sapiens
150 <400> SEQUENCE: 11
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RAW SEQUENCE LISTING   DATE: 11/01/2001
PATENT APPLICATION: **US/09/927,160**   TIME: 14:30:10

Input Set : **A:\A64580-4.ST25.txt**
Output Set: **N:\CRF3\11012001\I927160.raw**

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155 <211> LENGTH: 19
156 <212> TYPE: DNA
157 <213> ORGANISM: Homo sapiens
159 <400> SEQUENCE: 12
160 aacaccaaga tattttctt                                        19
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VERIFICATION SUMMARY   DATE: 11/01/2001
PATENT APPLICATION: US/09/927,160   TIME: 14:30:11

Input Set : A:\A64580-4.ST25.txt
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